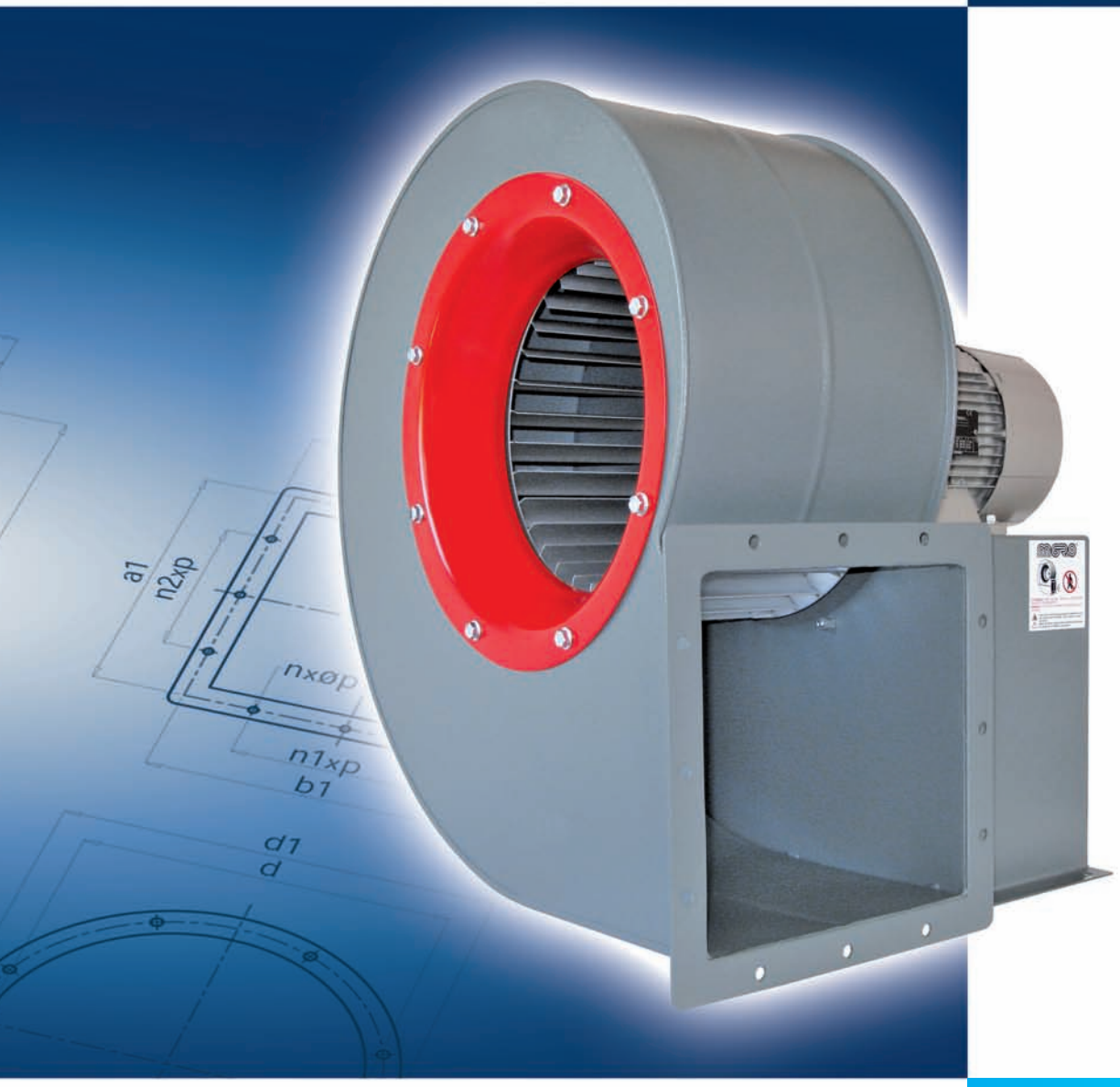
MB

ASPIRATORE VENTILATORE CENTRIFUGO
CENTRIFUGAL FAN

GIRANTE A PALE CURVE AVANTI
FORWARD CURVED BLADES IMPELLER



BASSA PRESSIONE
LOW PRESSURE

Portata/*Flow rate*:
500 ÷ 30000 m³/h

Pressione/*Pressure*:
25 ÷ 160 mm H_2O

MB

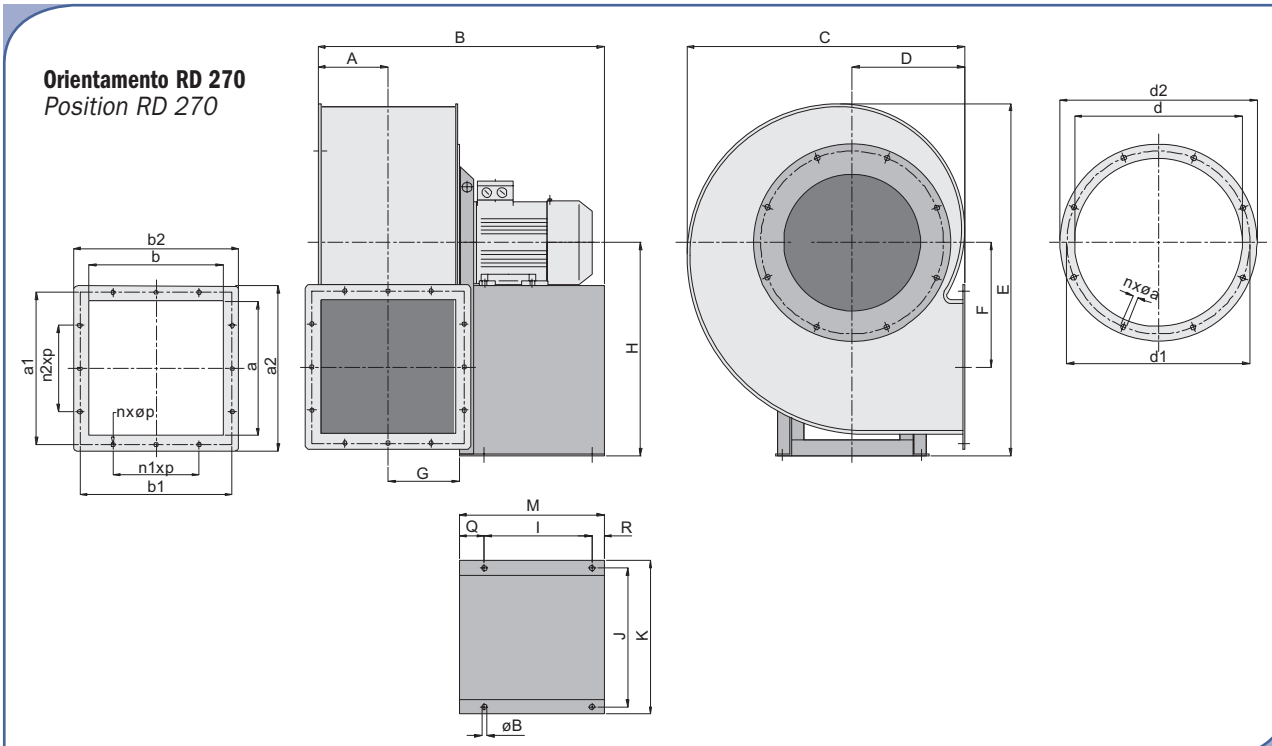
ASPIRATORE VENTILATORE CENTRIFUGO
CENTRIFUGAL FAN

I ventilatori della serie MB sono indicati convogliare aria e fumi, anche leggermente polverosi.
L'esecuzione standard prevede l'utilizzo di coclee con profili bordati, telaio di base, giranti a pale avanti tutti in acciaio al carbonio verniciati e l'installazione di motori elettrici a 4-6-8 poli.
I fluidi trasportati possono raggiungere una temperatura massima di 80°C in esecuzione standard; nel caso di esecuzioni speciali, sono ammessi valori massimi di 180°C.
A richiesta sono disponibili esecuzioni in acciaio inossidabile; i ventilatori della serie MB sono fornibili anche in conformità alla direttiva ATEX (94/9/CE).

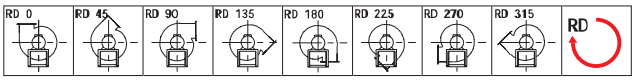
MB series blowers are suitable for moving air and exhaust smokes, even if slightly dusty.
Standard execution blowers are provided with carbon steel edged casings, base frames, forward blades impellers and 4-6-8 poles electrical motors.
Transported fluids can reach maximum temperature of 80°C for standard executio; for special executions maximum values of 180°C are allowed.
On demand, special stainless steel execution are available; MB blowers are available also according to ATEX directive (94/9/CE).

Esecuzione 4 (con basamento) - Arrangement 4 (with base frame)

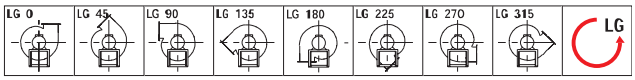
Orientamento RD 270
Position RD 270



Direzioni di rotazione (vista lato motore) - *Rotation senses (seen from motor side)*



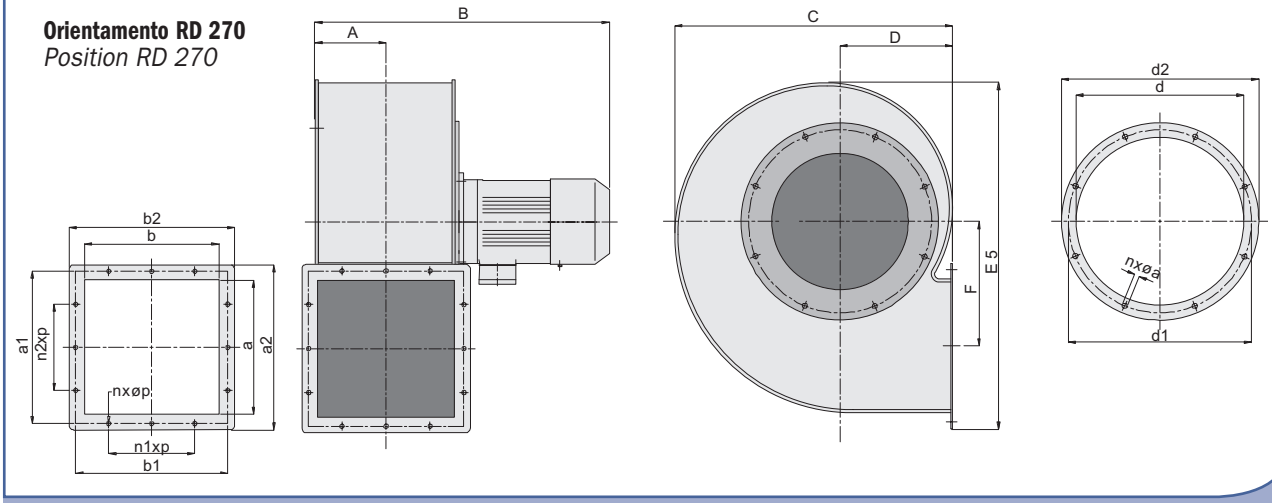
Rotazione oraria - Clockwise rotation sense



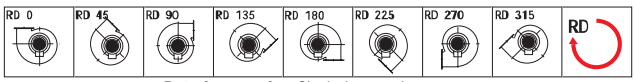
Rotazione anti-oraria - Anti-Clockwise rotation sense

Esecuzione 5 - Arrangement 5

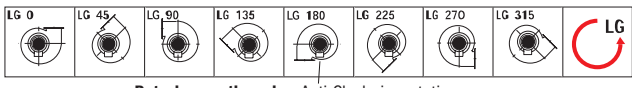
Orientamento RD 270
Position RD 270



Direzioni di rotazione (vista lato motore) - *Rotation senses (seen from motor side)*



Rotazione oraria - Clockwise rotation sense



Rotazione anti-oraria - Anti-Clockwise rotation sense

DIMENSIONI D'INGOMBRO
OVERALL DIMENSIONS

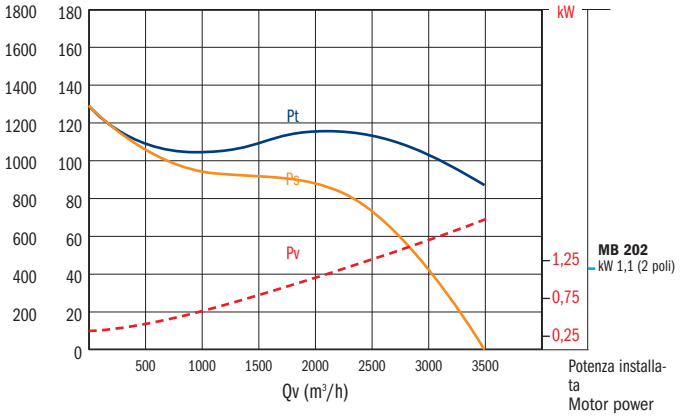
Peso ventilatore in Kgf (completo di motore) - *Weight of ventilator (complete with motor)*
Nota: Quota B indicativa - *Note: B quote indicative*

TIPO - *TYPE*		kW	PESO	VENTILATORE FAN									BASAMENTO BASE						
VENTILATORE *FAN*	**MOTORE** *MOTOR*	inst.	WEIGHT																
			kgf	**A**	**B**	**C**	**D**	**E**	**E5**	**F**	**G**	**H**	**I**	**J**	**K**	**M**	**Q**	**R**	**øp**
MB 201	**71 M4**	0,25			383														
MB 202	**90 S4**	1,1	22	86	407	340	155	425	415	140	86	260	135	230	255	210	50	25	11
MB 252	**71 M4**	0,37																	
MB 253	**80 M4**	0,55	26	106	461	420	175	525	515	180	106	320	175	230	255	250	50	25	11
MB 254	**71 M6**	0,75																	
MB 301	**80 M4**	0,75			501														
MB 302	**90 S4**	1,1	36	126	536	500	205	625	615	220	126	380	175	230	255	250	50	25	11
MB 303	**80 M4**	0,37			501														
MB 351	**90 L4**	1,5			597														
MB 352	**100 L4**	2,2			577														
MB 353	**100 L4**	3	60	146	577	580	235	735	715	260	146	445	225	290	320	305	55	25	11
MB 354	**90 S6**	0,75			597														
MB 401	**100 L4**	3																	
MB 402	**112 M4**	4																	
MB 403	**132 S4**	5,5	110	166	712	660	265	835	830	300	166	505	300	340	370	380	55	25	13
MB 404	**100 L6**	1,5																	
MB 451	**132 S4**	5,5			814														
MB 452	**132 L4**	7,5			814														
MB 453	**160 M4**	11	190	188	855	740	295	935	920	340	188	565	360	390	420	440	55	25	13
MB 454	**112 M6**	2,2			814														
MB 455	**112 M6**	3			814														
MB 501	**132 M6**	4			856														
MB 502	**132 M6**	5,5			856														
MB 503	**160 M6**	7,5	200	210	897	820	325	1040	1020	380	210	625	360	400	440	440	55	25	13
MB 504	**112 M8**	2,2			856														
MB 505	**132 S8**	3			856														
MB 551	**132 M6**	5,5																	
MB 552	**160 M6**	7,5																	
MB 553	**160 L6**	11	240	230	956	910	365	1140	1120	410	230	685	420	400	440	500	55	25	13
MB 554	**132 M8**	3																	
MB 555	**160 M8**	5,5																	
MB 601	**160 M6**	7,5			996														
MB 602	**160 L6**	11			996														
MB 603	**180 L6**	15	330	250	1102	990	395	1240	1205	445	250	745	420	440	480	500	55	25	13
MB 604	**160 M8**	5,5			996														
MB 605	**160 L8**	7,5			996														

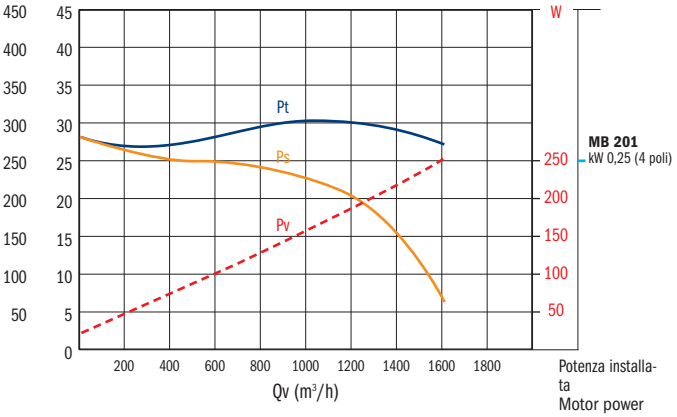
TIPO - *TYPE*	FLANGIA ASPIRANTE INLET FLANGE					FLANGIA PREMENTE OUTLET FLANGE									
VENTILATORE *FAN*	**d**	**d_1**	**d_2**	**n°**	**øa**	**a**	**b**	**a_1**	**b_1**	**a_2**	**b_2**	**$n_1$xp**	**$n_2$xp**	**n°**	**øp**
MB 201															
MB 202	200	232	260	8	11	160	160	192	192	215	215	1x90	1x90	8	11
MB 252															
MB 253	250	282	310	8	11	200	200	232	232	255	255	1x90	1x90	8	11
MB 254															
MB 301															
MB 302	300	332	362	8	11	240	240	272	272	295	295	2x90	2x90	12	11
MB 303															
MB 351															
MB 352															
MB 353	350	382	412	8	11	280	280	318	318	345	345	2x90	2x90	12	11
MB 354															
MB 401															
MB 402															
MB 403	400	432	462	8	11	320	320	358	358	385	385	2x100	2x100	12	11
MB 404															
MB 451															
MB 452															
MB 453	450	482	515	8	11	360	360	400	400	425	425	3x100	3x100	16	11
MB 454															
MB 455															
MB 501															
MB 502															
MB 503	500	532	565	8	10	400	400	440	440	465	465	3x100	3x100	16	11
MB 504															
MB 505															
MB 551															
MB 552															
MB 553	550	582	615	8	11	440	440	480	480	516	516	4x100	4x100	20	11
MB 554															
MB 555															
MB 601															
MB 602															
MB 603	600	632	665	8	11	480	480	520	520	556	556	4x100	4x100	20	11
MB 604															
MB 605															

DIRETTAMENTE ACCOPPIATI CON MOTORE A 4/6/8 POLI
DIRECT CONNECTION FOR 4/6/8 POLES MOTORS

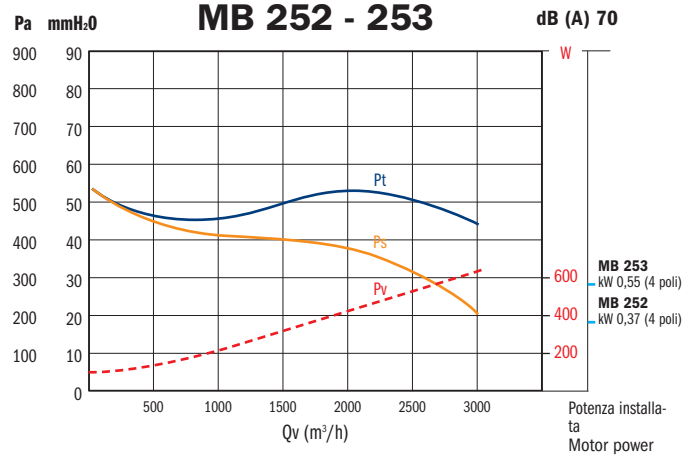
MB 202 a 2 poli



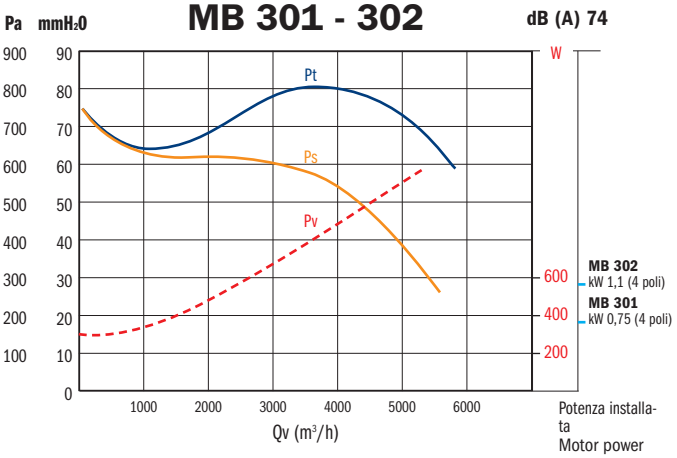
MB 201



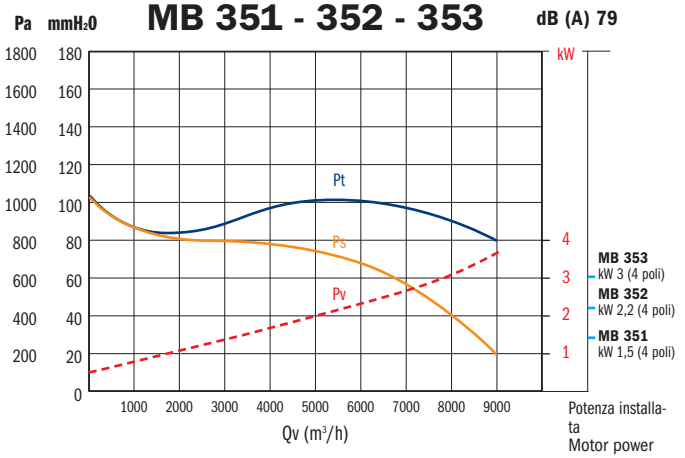
MB 252 - 253



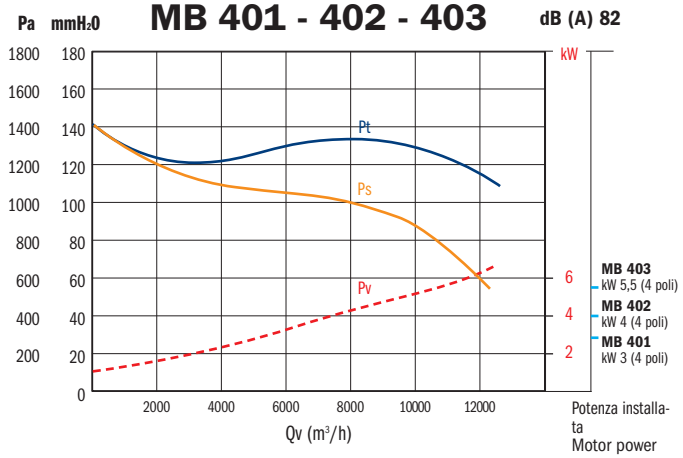
MB 301 - 302



MB 351 - 352 - 353



MB 401 - 402 - 403

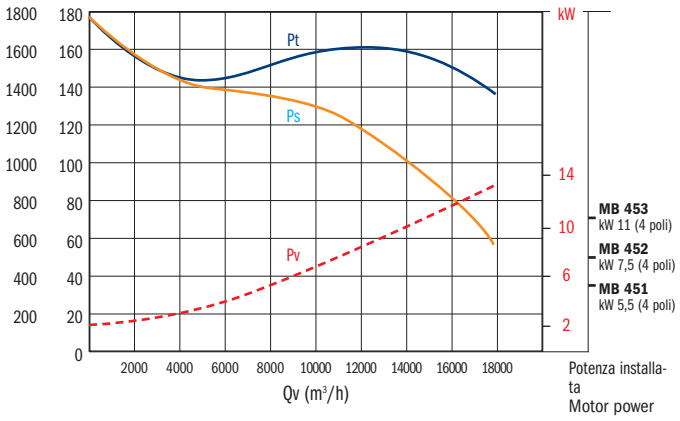


Valori riferiti a:/ *Datas referring to:* **T=15°C; P=1 atm**

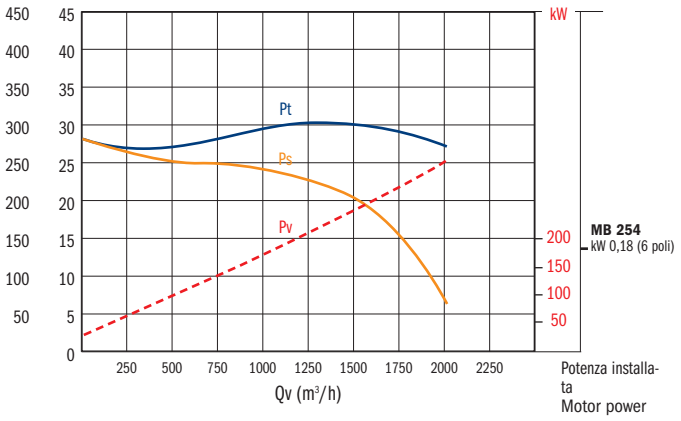
Pt= Pressione totale - Total pressure Ps= Pressione statica - Statical pressure Pv= Potenza assorbita - Absorbed power

DIRETTAMENTE ACCOPPIATI CON MOTORE A 4/6/8 POLI
DIRECT CONNECTION FOR 4/6/8 POLES MOTORS

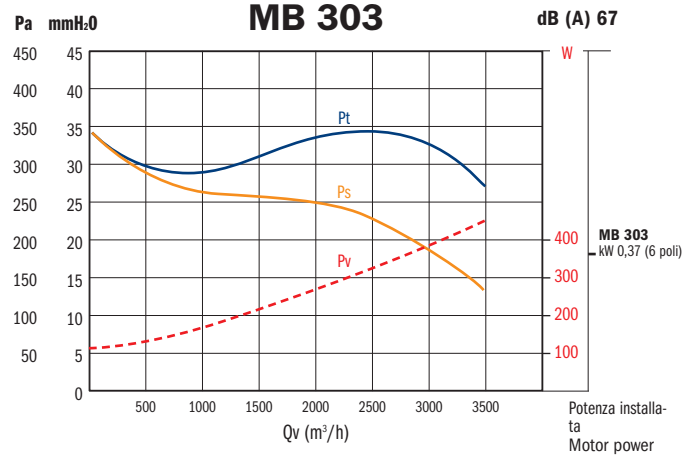
MB 451 - 452 - 453



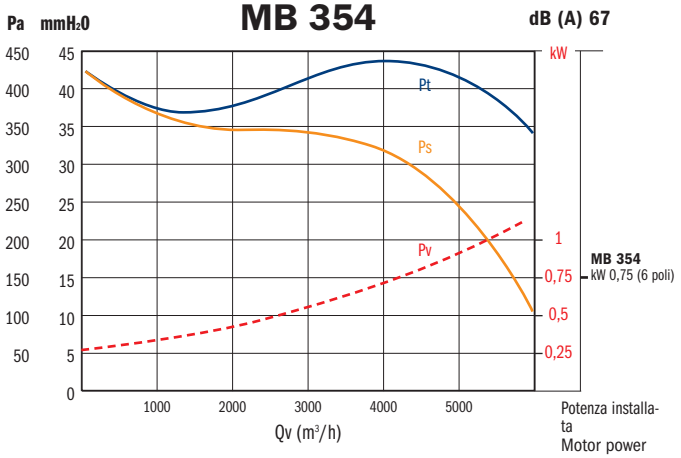
MB 254



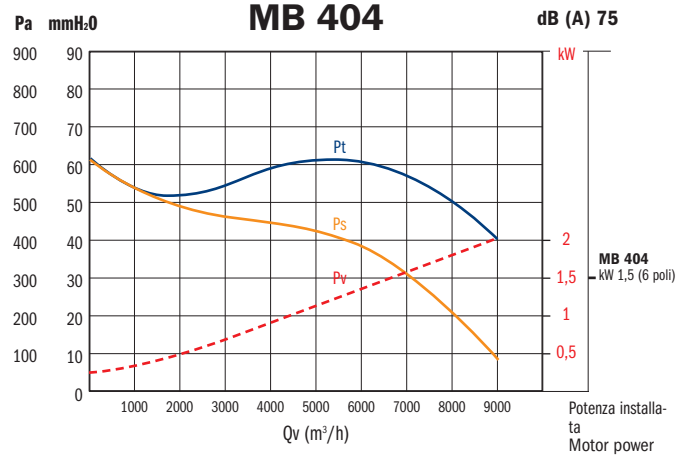
MB 303



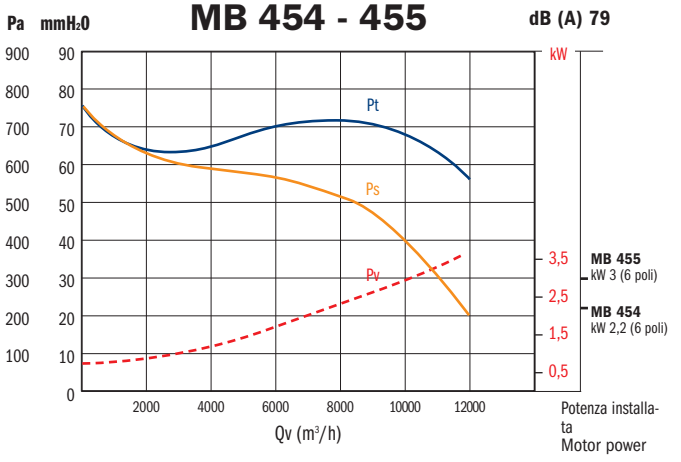
MB 354



MB 404



MB 454 - 455



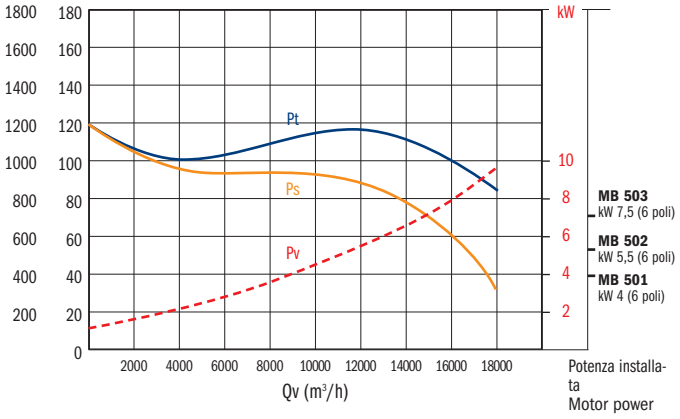
Valori riferiti a:/ *Datas referring to:* **T=15°C; P=1 atm**

Pt= Pressione totale - Total pressure Ps= Pressione statica - Statical pressure Pv= Potenza assorbita - Absorbed power

DIRETTAMENTE ACCOPPIATI CON MOTORE A 4/6/8 POLI
DIRECT CONNECTION FOR 4/6/8 POLES MOTORS

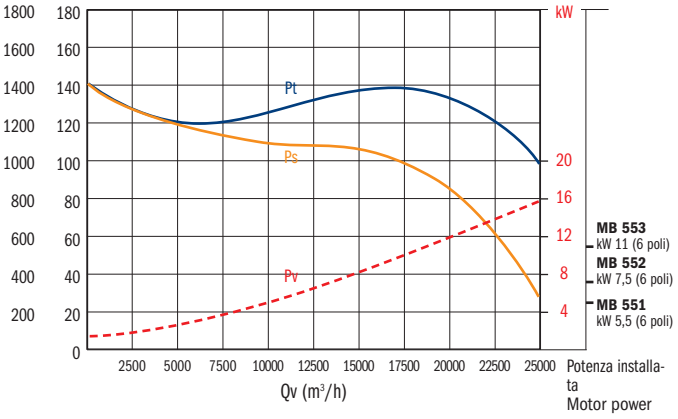
MB 501 - 502 - 503

dB (A) 83



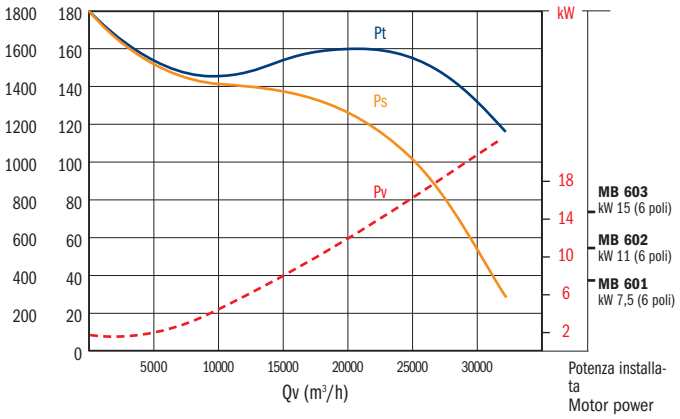
MB 551 - 552 - 553

dB (A) 86



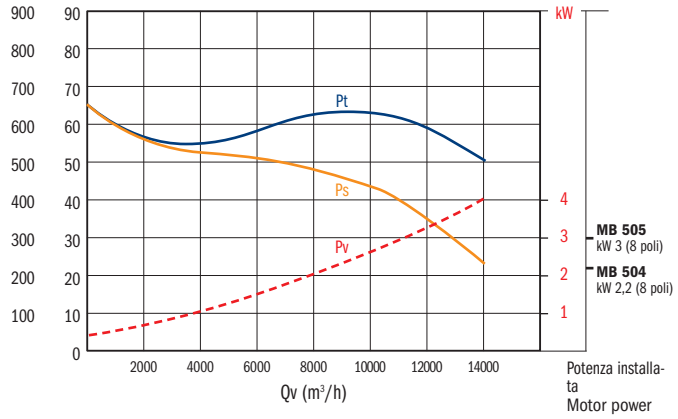
MB 601 - 602 - 603

dB (A) 89



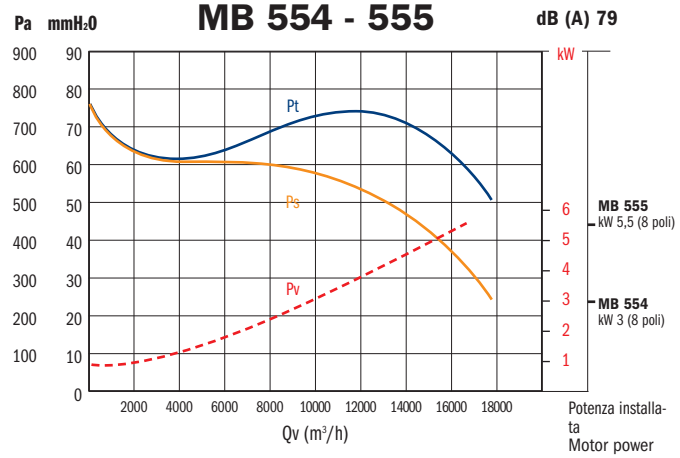
MB 504 - 505

dB (A) 77



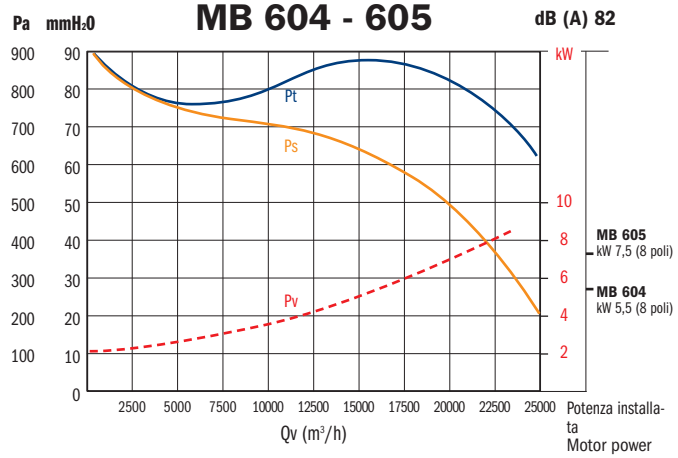
MB 554 - 555

dB (A) 79



MB 604 - 605

dB (A) 82

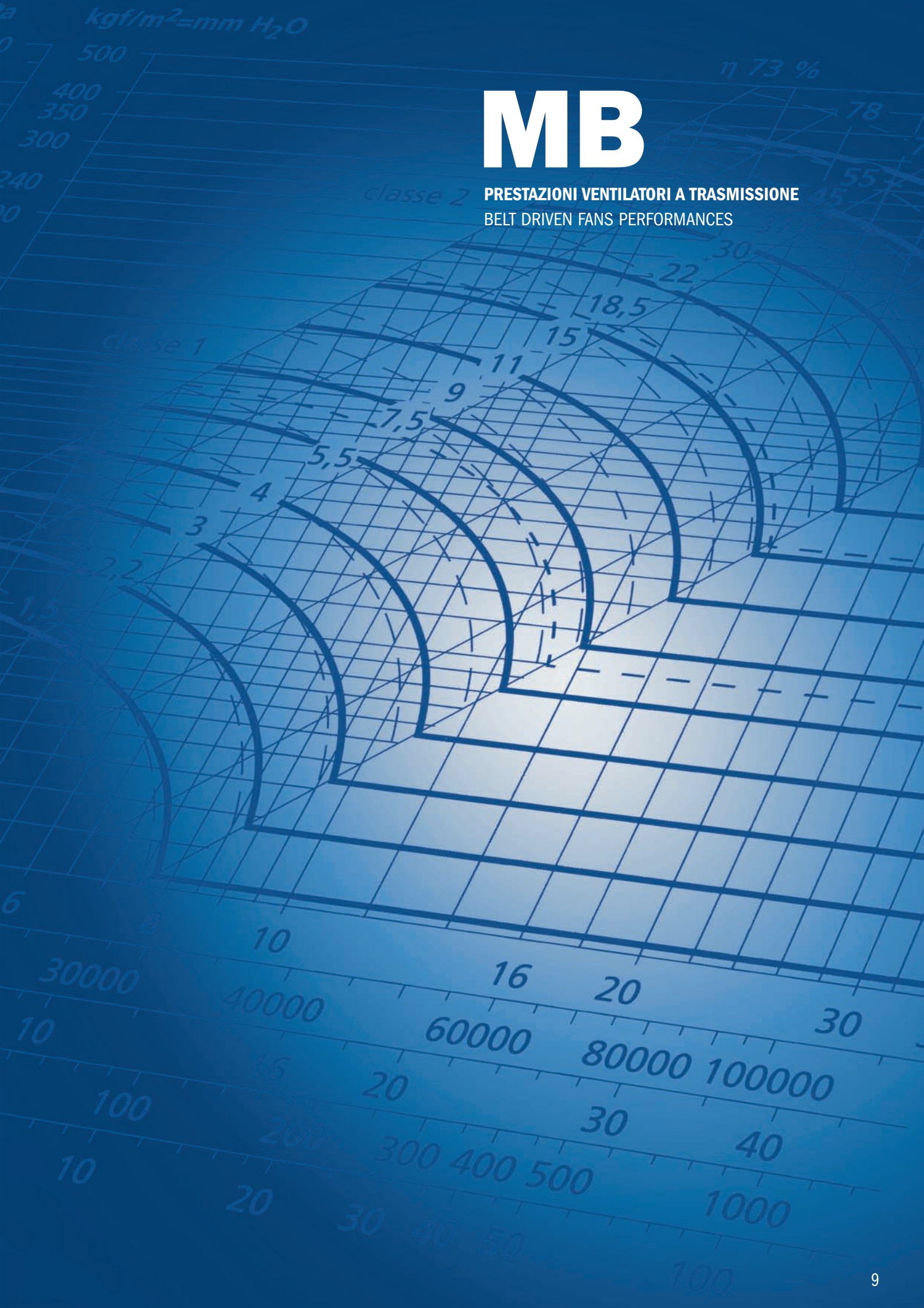


Valori riferiti a:/ *Datas referring to:* **T=15°C; P=1 atm**

Pt= Pressione totale - Total pressure

Ps= Pressione statica - Statical pressure

Pv= Potenza assorbita - Absorbed power

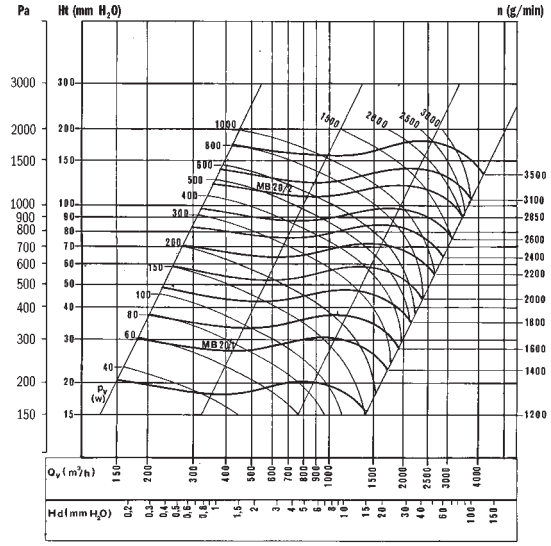


MB

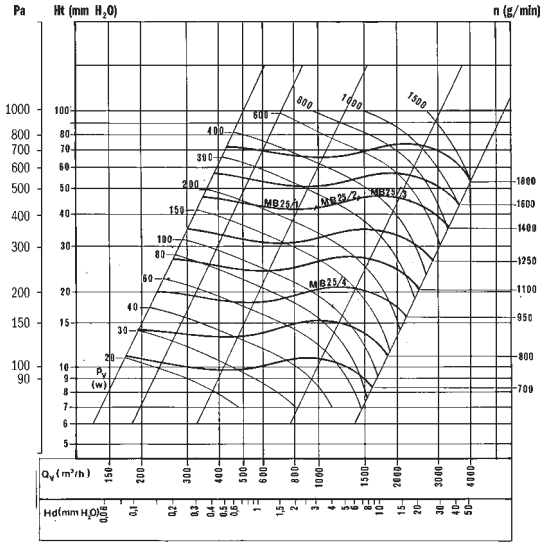
PRESTAZIONI VENTILATORI A TRASMISSIONE

BELT DRIVEN FANS PERFORMANCES

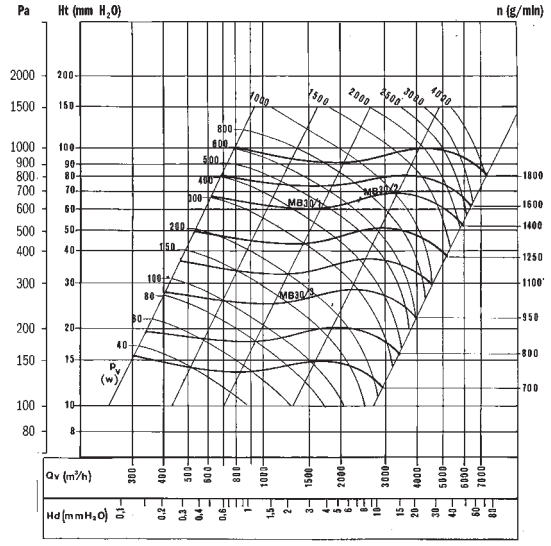
PRESTAZIONI VENTILATORI A TRASMISSIONE
BELT DRIVEN FANS PERFORMANCES



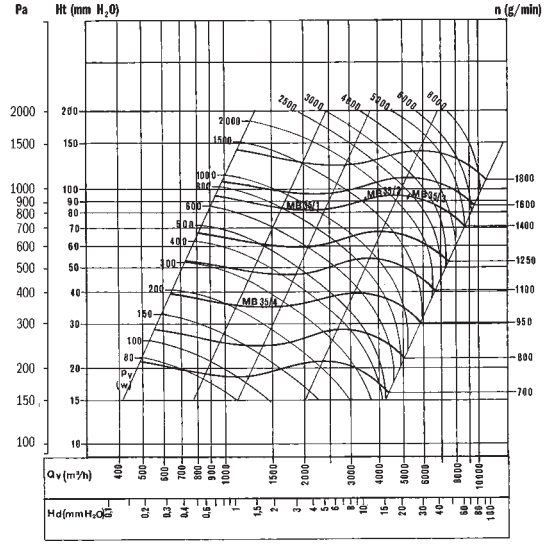
MB 200/T



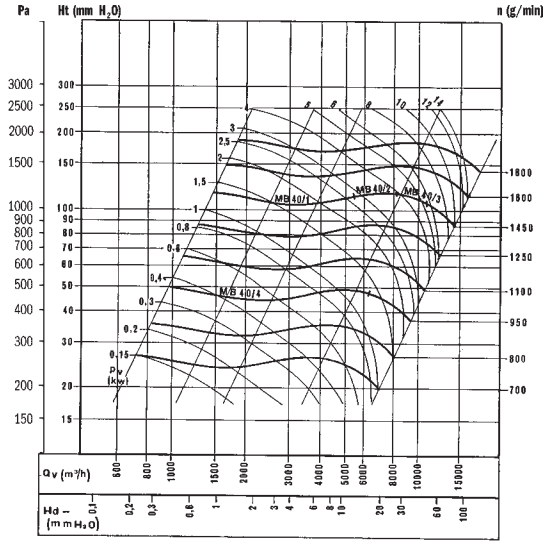
MB 250/T



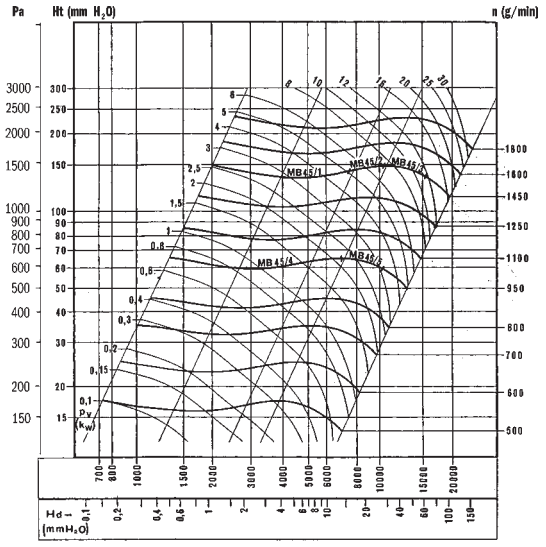
MB 300/T



MB 350/T

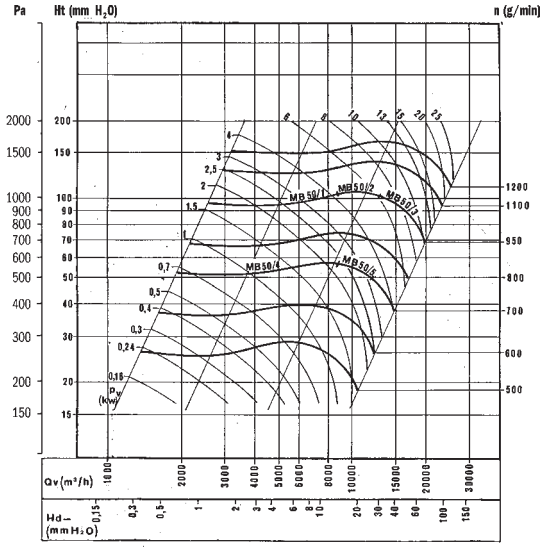


MB 400/T

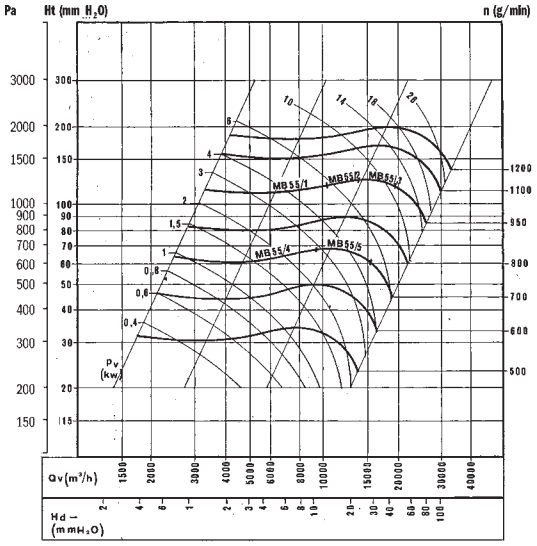


MB 450/T

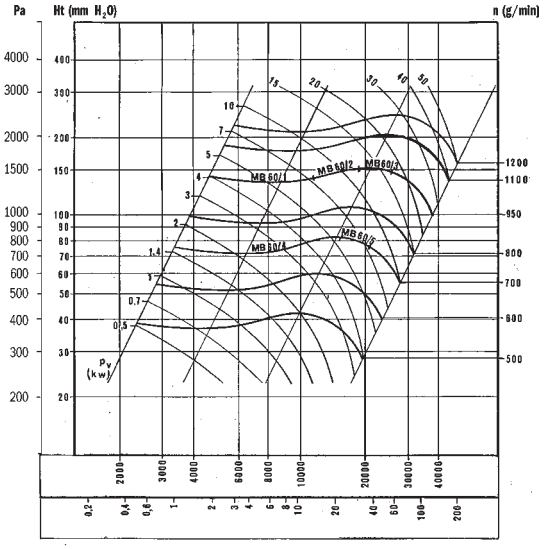
PRESTAZIONI VENTILATORI A TRASMISSIONE
BELT DRIVEN FANS PERFORMANCES



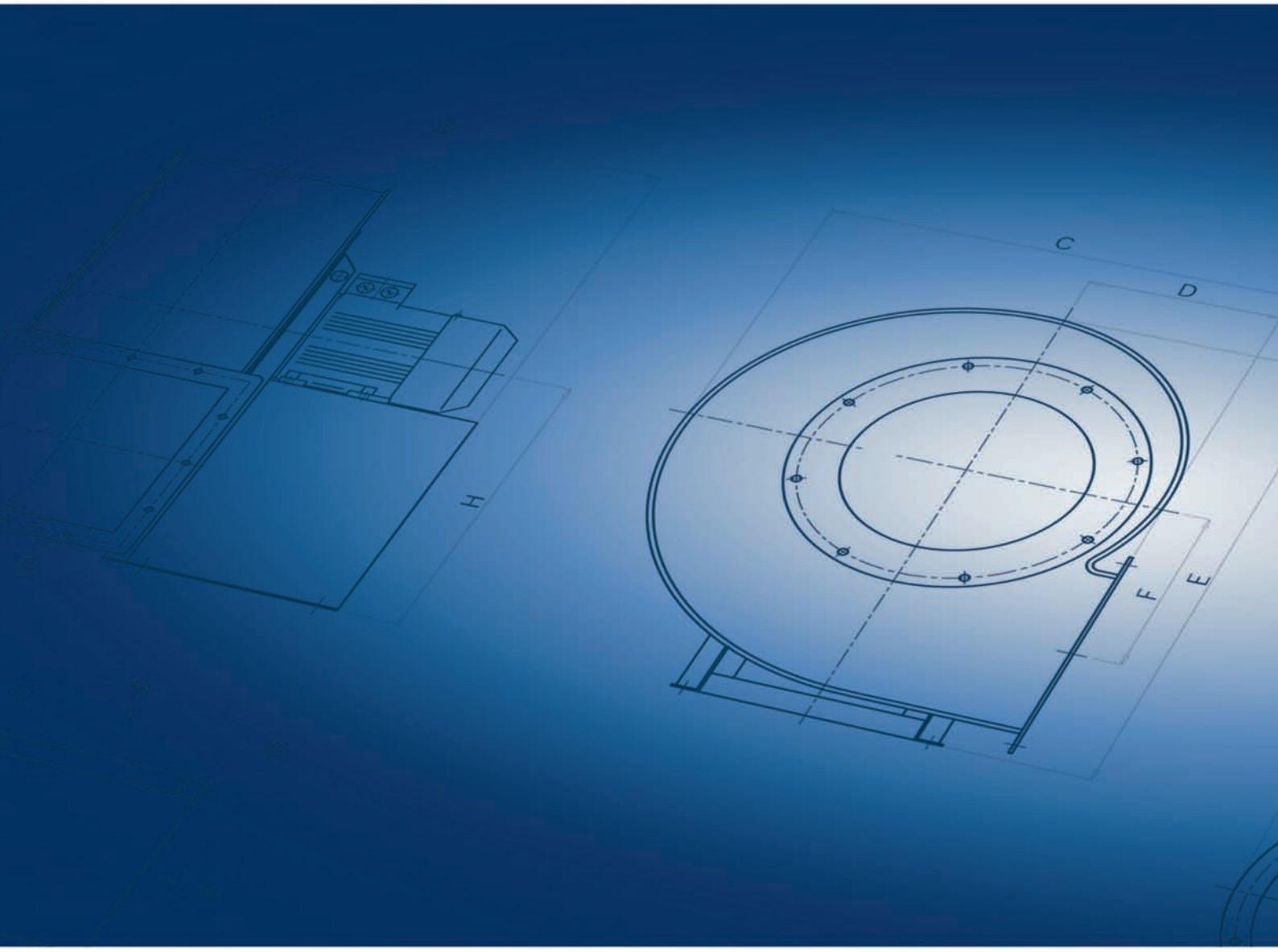
MB 500/T



MB 550/T



MB 600/T



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www.moro.it